

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	10	((("4800060") or ("4945251") or ("5586153") or ("5917874") or ("20010040223") or ("6359952") or ("6586747") or ("20050084055") or ("6917044") or ("20050201504")).PN.	US-PGPUB; USPAT	OR	OFF	2011/01/10 14:50
S2	1	("20080023645").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/10 14:50
S3	1	BE-1011263-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 06:32
S4	2	((("5917874") or ("2001040223") or ("4800060"))).PN.	US-PGPUB; USPAT	OR	OFF	2011/01/11 07:04
S5	3	((("5917874") or ("20010040223") or ("4800060"))).PN.	US-PGPUB; USPAT	OR	OFF	2011/01/11 07:04
S6	1	WO-02101757-\$.did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:04
S7	0	S5 and S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:04

S8	4	S5 S6	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:05
S9	4	((JEAN-CLAUDE) near2 (AMELIA)).INV.	US-PGPUB; USPAT	OR	ON	2011/01/11 07:10
S10	1	((MICHEL) near2 (GHYOOT)).INV.	US-PGPUB; USPAT	OR	ON	2011/01/11 07:10
S11	4	S9 S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:11
S12	5495	((250/428,429,432R,433,492.1,493.1,496.1) or (376/194,195,245,156)).CCLS	US-PGPUB; USPAT	OR	OFF	2011/01/11 07:15
S13	8	S12 and (insert near4 (part piece) near4 (cavity chamber enclosure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:16
S14	99426	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:17
S15	4	S14 and (insert near4 (part piece) near4 (cavity chamber enclosure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:17

S16	377	S14 and (insert near4 (cavity chamber enclosure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:18
S17	6	S18 and (cool\$4 with insert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:19
S18	200	S14 and (irradiation adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:27
S19	4	S18 and (insert\$4 with niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:28
S20	4	S18 and (niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:28
S21	6	S16 and (irradiation adj cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:28

S22	111602	niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:31
S23	262	S22 and (irradiat\$4 near2 cell)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:31
S24	3	S23 and (insert with (chamber cavity enclosure) with irradiat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:31
S25	3	S22 and (insert with (chamber cavity enclosure) with irradiat \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:31
S26	439	(insert with niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:32
S27	49	S26 and (cool\$4 with insert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:32

S28	1083	(two?part (two adj part)) near2 insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:36
S29	156	S28 and (insert near4 (cavity chamber enclosure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:36
S30	17	S29 and (cool\$4 with insert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:36
S31	3	S14 and (two?part (two adj (piece part))) near2 insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:38
S32	6	("4800060").URPN.	USPAT	OR	ON	2011/01/11 07:43
S33	5878	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) with target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:44
S34	70	S33 and (cool\$4 near4 (insert cavity chamber enclosure))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:45

S35	27	S34 and window	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:45
S36	17	("20030007588"   "20030010619"   "20080023645"   "5280505"   "5425063"   "5586153"   "5917874"   "6187274" "6275284"   "6289071"   "6359952"   "6433495"   "6483118"   "6567492"   "6586747"   "6845137"   "7512206"). PN. OR ("7831009").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 07:46
S37	8	("4201917"   "4767333"   "5019323"   "5280505"   "5371372" "5393908").PN. OR ("6586747").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 07:47
S38	24	"2668987"   "3664921"   "4157471"   "4444717"   "4752432" "5037602"   "5135704"   "5280505"   "5345477"   "5392319"   "5468355").PN. OR ("5586153").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 07:49
S39	30	S37 S38	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/11 07:49
S40	1951	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) with irradiat\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:53
S41	97	S22 and S40	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 07:53
S42	6183	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) with (synthesis generat\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 08:21

S43	1079	S42 and window	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 08:21
S44	463	S43 and insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 08:21
S45	1	S44 and (cool\$4 with insert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/11 08:21
S46	4	((("6567492") or ("3349001") or ("7200198") or ("6917044")).PN.	US-PGPUB; USPAT	OR	OFF	2011/01/11 08:40
S54	1	("6586747").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/12 12:02
S55	1160	(replac\$6 with niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:14
S56	2	(replac\$6 with niobium with insert)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:14

S57	99426	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:15
S58	1372	S57 and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:16
S59	11	S58 and (inert with niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:16
S60	33244	(insert with replac\$5)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:19
S61	4871	S60 and (insert with metal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:19
S62	94	S61 and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:19



S63	266	water with cool\$4 with niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:38
S64	5	S63 and (target with beam)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:38
S65	29	(target near2 (chamber cavity enclosure)) with niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:44
S66	81	insert near3 niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:51
S67	3	S67 and S66	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:51
S68	7322	(insert with (two?part (two adj (part piece))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:58

S69	520	(insert with metal\$4 with (two?part (two adj (part piece))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:58
S70	131	(insert near4 metal\$4 near4 (two?part (two adj (part piece))))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:58
S71	2	S69 and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:59
S72	25	S68 and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 12:59
S73	729	((conctric nested) near3 insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 13:00
S74	0	((conctric nested) near3 insert) with (cool\$4 with water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 13:01

S75	5	((concentric nested) near3 insert) with (cool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 13:01
S76	116	((concentric nested) near3 insert) and (cool\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 13:02
S77	36	((concentric nested) near3 insert) and (cool\$4 with water)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/12 13:03
S78	5	((concentric nested) near2 insert) and (niobium)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:38
S79	0	((concentric nested) near2 insert) with cool	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:42
S80	14	((concentric nested) near2 insert) with cool\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:42

S81	193	((cylindric\$5) near2 insert) with cool\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:44
S82	1	S81 and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:44
S83	1095	((cylindric\$5) near2 insert) with metal\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:45
S84	25	S81 and S83	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:45
S85	141	insert near4 niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:47
S86	3	((concentric nested cylindric\$4) near2 insert) and S85	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:47

S87	621	(niobium near2 tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:52
S88	11	(niobium near2 tube) with insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:52
S89	2	S87 and (radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:55
S90	1374	niobium and (radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:56
S91	39	S90 and (insert\$4) near4 (cylinder cylindric\$4 tube coaxial co?axial concentric\$4 nested)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 06:57
S92	22	(production generat\$4) near4 (radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) near4 irradiation near4 target	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 07:01

S93	2	two?part near2 metallic near2 insert	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 07:46
S94	12	(insert near4 bolt) and niobium	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 07:50
S95	44	niobium and bolt and (radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop \$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 07:51
S96	366	seal\$4 near4 (different near2 metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 08:01
S97	265	insert near4 (different near2 metal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 08:01
S98	2	S96 and S97	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 08:02

S99	17	("20030007588"   "20030010619"   "20080023645"   "5280505"   "5425063"   "5586153"   "5917874"   "6187274" "6275284"   "6289071"   "6359952"   "6433495"   "6483118"   "6567492"   "6586747"   "6845137"   "7512206"). PN. OR ("7831009").UPPN.	US-PGPUB; USPAT; USOCR	OR	ON	2011/01/13 08:03
S100	1	("6586747").PN.	US-PGPUB; USPAT	OR	OFF	2011/01/13 08:59
S101	1	S100 and (align\$5 with window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/01/13 08:59
S102	1583	(insert near4 replac\$5 near4 (difficult easy easily))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 07:51
S103	40	S102 and (insert near4 (coax\$3 concentric\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 07:52
S104	98	S102 and (insert near4 (elongat\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 07:56
S105	95	S104 not S103	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 07:57

S106	0	S102 and (insert near4 (cavity) near4 window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:00
S107	93963	(insert near4 (replac\$5 remov\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:00
S108	12	S107 and (insert near4 (cavity) near4 window)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:00
S109	35502	(insert near4 (elongat\$4 cylindric\$5))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:03
S110	40883	(insert near4 (difficult\$4 easy easily))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:03
S111	2753	S109 and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:03



S112	1473	S107 and S111	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:04
S113	314	S112 and insert near4 (metal metallic)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:04
S114	112	S113 and insert near4 (contain cavity container chamber)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:05
S115	122	S113 and insert near4 (contain cavity container chamber enclos\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:05
S116	144	S113 and insert near4 (contain cavity container chamber enclos\$4 hous\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:05
S117	6571574	(metal metallic) insert near4 (difficult) near4 manufacture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:19

S118	5	(metal metallic) near4 insert near4 (difficult) near4 manufacture	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2011/08/10 08:19
S119	2	((("20060054808") or ("20040155183")).PN.	US-PGPUB; USPAT	OR	OFF	2011/08/11 09:51
S120	1	("5525799").PN.	US-PGPUB; USPAT	OR	OFF	2011/08/11 11:15

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	0	((JEAN-CLAUDE) near2 (AMELIA)).INV.	USPAT; UPAD	OR	ON	2011/01/11 08:49
S48	0	((MICHEL) near2 (GHYOOT)).INV.	USPAT; UPAD	OR	ON	2011/01/11 08:49
S49	16	((250/428,429,432R,433,492.1,493.1,496.1) or (376/194,195,245,156)).CCLS.	UPAD	OR	OFF	2011/01/11 08:49
S50	2265	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) with target	USPAT; UPAD	OR	ON	2011/01/11 08:50
S51	31	S50 and (cool\$4 near4 (insert cavity chamber enclosure))	USPAT; UPAD	OR	ON	2011/01/11 08:50
S52	721	(radioisotop\$3 radio?isotop\$3 radionuclide radio?nuclide ((radioactive radio?active) adj isotop\$4)) with irradiat\$4	USPAT; UPAD	OR	ON	2011/01/11 08:53
S53	16	S52 and (cool\$4 near4 (insert cavity chamber enclosure))	USPAT; UPAD	OR	ON	2011/01/11 08:53

8/15/2011 11:26:54 AM

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